IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

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3 4 Attorney Docket No. AUS920010152US1 5 S 6 IN RE APPLICATION OF: 7 8 Dutta, et al S Examiner: Matthew S. Gart § 9 S Art Unit: 3625 10 Serial No. 09/817,100 S 11 Filed: March 26, 2001 S 12 S 13 For: THIRD PARTY MERCHANDISE S 14 S 15 RETURN SYSTEM S 16 17 18 APPEAL BRIEF 19 20 21 Commissioner for Patents 22 P.O. Box 1450 23 Alexandria, Virginia 22313-1450 24 25 26 27 Sir: 28 This Brief is submitted in triplicate in support of the Appeal in 29 the above-identified application. 30 31 32 CERTIFICATE OF MAILING 37 CFR 1.8(a) 33 I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class Mail in an 34 envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date below: 35 36 Signature 37 38 39

APPEAL BRIEF **PAGE 1 OF 21**



16		
17	REAL PARTY IN INTEREST	4
18		
19	RELATED APPEALS AND INTERFERENCES	4
50		
51	STATUS OF CLAIMS	4
52		
53	STATUS OF AMENDMENTS	4
54		
55	SUMMARY OF THE INVENTION	5
56		
57	ISSUES	6
58		
59	GROUPING OF THE CLAIMS	7
60		
61	ARGUMENT	7
62		
63	 With regard to the rejection of claims 1-2, 8-12 and 18 	-
54	22 under 35 USC 102(e) over Tsunenari, it is submitted that	
65	Tsunenari does not teach or even suggest a method for processin	g
66	a return of an item purchased from a selling merchant by a remo	Le
67	customer, which includes receiving an order which includes customer-related information, for an item being purchased,	
68 69	storing the customer-related information in a storage device,	
70	sending the item to the customer from the selling merchant,	
71	receiving a return communication from the customer requesting t	0
72	return the item to the selling merchant, retrieving the custome	r-
73	related information from the storage device and sending to the	
74	customer a shipping communication including portions of the	
75	retrieved customer-related information and identifying a	
76	receiving entity other than the selling merchant to whom the it	.em
77	is to be returned	/

TABLE OF CONTENTS

APPEAL BRIEF PAGE 2 OF 21

8	
19	II. With regard to the rejection of claims 3-7, 13-17 and
30	23-25, under 35 USC 103(a) over Tsunenari in view of Siegel, it
31	is respectfully submitted that there is no basis, suggestion or
32	nexus for the hypothetical combination of Tsunenari and Siegel
33	and that even the hypothetical combination of Tsunenari and
34	Siegel does not teach, suggest or render obvious, the present
35	invention as recited in the noted claims 11
36	
37	CONCLUSION 12
88	CONCLUSION
39	
90	APPENDIX (Pending Claims) 15-23
90	AFFENDIA (Fending Claims)
91	·
92	

APPEAL BRIEF PAGE 3 OF 21

93	REAL PARTY IN INTEREST
94	
95	The present application is assigned to International Business
96	Machines Corporation, the real party in interest.
97	
98	
99	RELATED APPEALS AND INTERFERENCES
100	
101	No related appeal is presently pending.
102	
103	
104	STATUS OF THE CLAIMS
105	
106	Claims 1-25 are pending and stand finally rejected by the
107	Examiner as noted in the Final Office Action mailed March 22,
108	2003.
109	·
110	
111	STATUS OF AMENDMENTS
112	
113	Prior to the Final Office Action (mailed 3/22/03), there was only
114	one Office Action mailed 10/31/03 and one Amendment mailed
115	1/31/04. The Second and Final Office Action re-asserted the 35
116	USC 102(e) and 35 USC 103(a) rejections as stated in the 10/31/03
117	Office Action but withdrew the 35 USC 101 and 35 USC 112
118	rejections. The last entered amendment was submitted 1/31/04
119	which amended the claims to the text shown in the Appendix.
120	

APPEAL BRIEF PAGE 4 OF 21

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т	Z	7

122	CIMMADY	OF	THE	INVENTION
122	SOMMENT	OL	11111	#111 221 # 2011

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The present application discloses a method and implementing 124 system in which merchants are enabled to designate re-seller 125 return locations to customers for returned items. In an exemplary 126 embodiment, a merchant is notified that a customer wishes to 127 return an item purchased. The merchant then sends the customer a 128 return label for the returned item containing the address of the 129 re-seller for the merchant. The re-seller then notifies the 130 merchant when the item has been received and the merchant then 131 credits the account of the customer for the returned item. In a 132 second exemplary embodiment, upon receipt of notice from the 133 customer of the return, the merchant then makes the item 134 available for an auction purchase to a number of re-seller 135 merchants or individuals. When a winning bid is known to the 136 merchant, the return address of the winning bidder is then sent 137 to the customer for use in returning the purchased item. 138 139

140 The above methodology is set forth in pending claim 1, which 141 recites:

142

143 "1. A method for processing a return of an item purchased from a selling merchant by a remote customer, said method comprising:

145

receiving an order for said item from said customer, said order including customer-related information;

148

storing said customer-related information in a storage device;

APPEAL BRIEF PAGE 5 OF 21

151	sending said item to said customer by said selling merchant;
152	
153	receiving a return communication from said customer requesting a return of said item to said
154	selling merchant;
155	
156	retrieving said customer-related information from said storage device; and
157	
158	sending a shipping communication including portions of said customer-related information to said
159	customer, said shipping communication identifying a receiving entity other than said selling
160	merchant to whom said item is to be returned."
161 162	
163	ISSUES
164	
165	1. Is the Examiner's rejection of claims 1-2, 8-12 and 18-22
166	under 35 USC 102(e) as being anticipated by the Tsunenari Patent
167	Application Publication US 2002/0013744 (hereinafter referred to
168	as "Tsunenari") well founded?
169	
170	2. Is the Examiner's rejection of claims 3-7, 13-17 and 23-25
171	under 35 USC 103(a) as being unpatentable over Tsunenari in view
172	of the Siegel Patent Application Publication US 2001/0032147
173	(hereinafter referred to as "Siegel) well founded and is the
174	hypothetical combination of Tsunenari and Siegel suggested by
175	either reference?
176	
177	
178	
~	

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APPEAL BRIEF PAGE 6 OF 21

179	GROUPING OF THE CLAIMS
180	
181	For purposes of this Appeal, independent claim 1 and claims 2-10,
182	which ultimately depend from claim 1, comprise a group of various
183	combinations of the claimed methodology; independent claim 11 and
184	claims 12-20, which ultimately depend from claim 11, comprise a
185	medium embodiment generally corresponding to claims 1-10; and
186	claim 21, and claims 22-25 which ultimately depend from claim 21,
187	define a processing system embodying the disclosed methodology.
188	
189	
190	ARGUMENT
191	
192	I. With regard to the rejection of claims 1-2, 8-12 and 18-
193	22 under 35 USC 102(e) over Tsunenari, it is submitted that
194	Tsunenari does not teach or even suggest a method for processing
195	a return of an item purchased from a selling merchant by a remote
196	customer, which includes receiving an order, including customer-
197	related information, for an item being purchased, storing the
198	customer-related information in a storage device, sending the
199	item to the customer from the selling merchant, receiving a
200	return communication from the customer requesting to return the
201	item to the selling merchant, retrieving the customer-related
202	information from the storage device and sending to the customer ${\tt a}$
203	shipping communication including portions of the retrieved
204	customer-related information and identifying a receiving entity
205	other than the selling merchant to whom the item is to be
206	returned.

APPEAL BRIEF PAGE 7 OF 21

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208	All of the above limitations and relationships are included in
209	the broadest claims 1, 11 and 21 and clearly disclosed and
210	supported in the specification and drawings. Tsunenari falls
211	short of disclosing several of the above-recited limitations.
212	Tsunenari discloses a server system which effects the return of a
213	consumer product by a third party. Although paragraphs 0013-0018
214	of Tsunenari are cited by the Examiner as disclosing "receiving
215	an order", and "sending said item", it is noted that there is no
216	mention in any of the cited paragraphs regarding the receiving of
217	an order or the sending of an item as those steps are
218	specifically set forth in the claims. Rather, Tsunenari discloses
219	a return system that does not necessarily involve a selling
220	merchant at the front end but rather begins when a client sends a
221	return notice to an independent agency. That is why the return
222	agency must send one or more form pages to the client to gather
223	client-related information. Tsunenari teaches, as a necessary
224	element, the use of a network server presenting to a client one
225	or more form pages adapted to elicit consumer information
226	including an identification of the consumer product to be
227	returned and an identification of the present location of the
228	consumer product. The form pages are presented to the consumer
229	after the server receives a communication that the consumer
230	wishes to return a product. Thus, a customer must first send
231	notice to an agency server that the customer wishes to return a
232	product and this request is then followed by the sending of "one
233	or more form pages" back to the customer to completed by the
234	customer who then must again send the completed forms back to the
235	returning agency server (and make further corrections as may be
236	required by further communications) before the return process car
237	continue. The present invention, by contrast, needs only to

APPEAL BRIEF PAGE 8 OF 21

238	retrieve customer-related information that is already in storage
239	at the server thereby obviating the need for the customer to
240	complete "one or more form pages" and process at least two more
241	communication transactions. The present invention thereby
242	significantly accelerates and facilitates the return process by
243	storing the customer-related information at a server site when a
244	sale is made and having that information available at the server
245	site for immediate retrieval if a return request is made by a
246	customer.
247	
248	More specifically, the broadest claims 1, 11 and 21 recite, inter
249	alia:
250	
251	"receiving an order for said item from said customer, said order
252	including customer-related information" - Tsunenari does not
253	disclose the specified receiving of an order;
254	
255	"storing said customer-related information in a storage device" -
256	Tsunenari does not disclose the specified storing of customer-
257	related information following the receipt of an order;
258	
259	"sending said item to said customer by said selling merchant" -
260	Tsunenari does not disclose the specified sending of a purchased
261	item to a customer from the selling merchant;
262	
263	"receiving a return communication from said customer requesting a
264	return of said item to said selling merchant" - Tsunenari does
265	not disclose the specified receiving of return communication by
266	the selling merchant (Tsunenari discloses only a receipt of
267	customer information by a third party);

APPEAL BRIEF PAGE 9 OF 21

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"retrieving said customer-related information from said storage device" - Tsunenari does not disclose the specified retrieving of customer information from the merchant's storage device - in fact Tsunenari does not disclose the retrieval of customer information from any pre-existing database; and

274

275 "sending a shipping communication including portions of said customer-related information to said customer, said shipping 276 communication identifying a receiving entity other than said 277 selling merchant to whom said item is to be returned" - Tsunenari 278 does not disclose the specified sending of a shipping 279 communication including portions of the customer-related 280 information as defined in the claim as being customer-related 281 information that was stored at the time the order was placed and 282 retrieved by the merchant when a return was requested. 283

284

Lacking at least the above-noted seven distinct claimed elements, 285 and the recited specific relationships among those elements, it 286 287 is submitted that Tsunenari can not be said to anticipate the independent claims 1, 11 and 21 of the present application. 288 Further, since dependent claims 2, 8-10, 12, 18-20 and 22, 289 ultimately depend from one of independent claims 1, 11 or 21, and 290 include all of the limitations of the respective independent 291 292 claim in addition to even further limitations as recited in the individual dependent claims, it is clear that claims 2, 8-10, 12, 293 18-20 and 22-25 are also not anticipated by Tsunenari. Thus, it 294 is submitted that claims 1-2, 8-12 and 18-22 are allowable under 295 296 35 USC 102(e) over Tsunenari.

297

APPEAL BRIEF PAGE 10 OF 21

298	II. With regard to the rejection of claims 3-7, 13-17 and
299	23-25, under 35 USC 103(a) over Tsunenari in view of Siegel, it
300	is noted that Siegel, like Tsunenari, discloses a third party
301	return system which also requires the gathering of initial
302	transaction information by the third party from a purchaser of a
303	remotely purchased product, a step that is rendered redundant and
304	unnecessary by the present invention since, with the present
305	invention, the customer-related information is already stored by
306	the merchant at the time of the sale and later retrieved from the
307	merchant's database when a return is requested. Siegel is cited
308	to disclose disjointed bits and pieces of the specified dependent
309	claims without regard for the total combination of claimed
310	elements and relationships as set forth in the dependent claims
311	of the present application, in combination with the limitations
312	of the intervening dependent claims and the referenced
313	independent claim. Even a direct substitution of Siegel into the
314	Tsunenari system (for which there is no suggestion in either
315	reference) would fall short of disclosing or teaching at least
316	the same specifically claimed elements and relationships as
317	discussed above, and so, even if the proposed combination of
318	Tsunenari and Siegel was suggested by one of the references
319	(which it is not), the proposed combination would still not
320	render claims 3-7, 13-17 and 23-25 obvious since at least the
321	seven claimed elements and relationships among those elements as
322	hereinbefore stated, are still missing even from a combination of
323	Tsunenari and Siegel.

324

Further, it is submitted that there is no suggestion or reason in either Tsunenari or Siegel for the combination of the two references for any purpose. Thus lacking any reason, nexus or

> APPEAL BRIEF PAGE 11 OF 21

328	suggestion in either of the references for the proposed
329	hypothetical combination, it is respectfully submitted that the
330	combination of Tsunenari and Siegel is not a proper combination
331	of references, and is not suggested by either reference. Rather,
332	it is submitted that the only possible suggestion for the
333	hypothetical combination of Tsunenari and Siegel can be found in
334	applicant's disclosure, which cannot be used to reject
335	applicant's own claims. Thus it is submitted that there is no
336	basis in either Tsunenari or Siegel for the proposed combination
337	under 35 USC 103(a).
338	·
339	Further, even a hypothetical combination of Tsunenari and Siegel
340	does not render the present invention (as set forth in claims 3-
341	7, 13-17 and 23-25, together with the further limitations set
342	forth in the respective intervening and independent claims)
343	obvious under 35 USC 103(a) since such a combination of
344	references still lacks the disclosure of the specifically recited
345	combination of elements and relationships as noted above.
346	
347	It is therefore submitted that claims 3-7, 13-17 and 23-25 are
348	allowable under 35 USC 103(a) over Tsunenari in view of Siegel.
349	
350	
351	CONCLUSION
352	
353	For the reasons stated above, applicant urges the Board to
354	consider that neither Tsunenari nor Siegel, alone or in
355	combination, discloses or even suggests a method or system for
356	processing a return of an item purchased from a selling merchant
357	by a remote customer, which includes the entire combination of

APPEAL BRIEF PAGE 12 OF 21

358	receiving an order for an item to be purchased with the order
359	including customer-related information, storing the customer-
360	related information in a storage device, sending the item to the
361	customer from the selling merchant, receiving a return
362	communication from the customer requesting to return the item to
363	the selling merchant, retrieving the customer-related information
364	from the storage device and sending to the customer a shipping
365	communication including portions of the retrieved customer-
366	related information and identifying a receiving entity other than
367	the selling merchant to whom the item is to be returned, as those
368	functions and relationships are set forth in the pending claims
369	1-25.
370 371	Consequently, applicant upged that the rejections of claims 1.2
	Consequently, applicant urges that the rejections of claims 1-2,
372	8-12 and 18-22 under 35 USC 102(e) as being anticipated by the
373	Tsunenari, and claims 3-7, 13-17 and 23-25 under 35 USC 103(a) as
374	being unpatentable over Tsunenari in view of the Siegel, are not
375	well-founded and should be reversed.
376	
377	Please charge IBM Corporation Deposit Account No. 09-0447 in the
378	amount of \$330.00 for submission of a Brief in Support of Appeal.
379	No additional fee or extension of time is believed to be
380	required; however, in the event an additional fee or extension of
381	time is required, please charge the fee, as well as any other fee
382	necessary to further the prosecution of this application, to the
383	
384	
385	
386	

APPEAL BRIEF PAGE 13 OF 21

387	above-identified deposit account.
388	
389	Respectfully submitted,
390	
391	
392	(/1-61/1)
393	1 (dest) V. Wilder
394	Robert V. Wilder (Tel:512-246-8555)
395	Registration No. 26,352
396	Attorney at Law
397	4235 Kingsburg Drive
398	Round Rock, Texas 78681
399	·
400	ATTORNEY FOR APPLICANT

APPEAL BRIEF PAGE 14 OF 21

401	APPENDIX
403	1. A method for processing a return of an item purchased from a
404	selling merchant by a remote customer, said method comprising:
405	
406	receiving an order for said item from said customer, said order
407	including customer-related information;
408	
409	storing said customer-related information in a storage device;
410	
411	sending said item to said customer by said selling merchant;
412	
413	receiving a return communication from said customer requesting a
414	return of said item to said selling merchant;
415	
416	retrieving said customer-related information from said storage
417	device; and
418	
419	sending a shipping communication including portions of said
420	customer-related information to said customer, said shipping
421	communication identifying a receiving entity other than said
422	selling merchant to whom said item is to be returned.
423	
424	2. The method as set forth in claim 1 and further including:
425	
426	receiving a return receipt notice from said receiving entity when
427	said item has been received by said receiving entity.
428	
429	

APPEAL BRIEF PAGE 15 OF 21

430	
431	
432	3. The method as set forth in claim 2 wherein said method further
433	includes:
434	
435	charging a designated customer account after receiving said
436	order.
437	
438	4. The method as set forth in claim 3 and further including
439	crediting said customer account after receiving said return
440	receipt notice from said receiving entity.
441	
442	5. The method as set forth in claim 4 and further including
443	sending notice of said crediting to said customer.
444	
445	6. The method as set forth in claim 1 and further including:
446	
447	effecting an auction of said item following said receiving of
448	said return communication from said customer, said receiving
449	entity being a winner of said auction.
450	
451	7. The method as set forth in claim 1 and further including
452	maintaining a database for storing information concerning said
453	customer, said item and said receiving entity, said database
454	being updated upon receipt of an order, a return request or a
455	return receipt notice.

APPEAL BRIEF PAGE 16 OF 21

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8. The method as set forth in claim 1 wherein said receiving of								
said return request and said sending of said shipping								
communication are accomplished by email communication.								
9. The method as set forth in claim 8 wherein said return receipt								
notice is accomplished by email.								
10. The method as set forth in claim 4 wherein said notice of								
said crediting is accomplished by email.								
11. A storage medium including machine readable coded indicia,								
said storage medium being selectively coupled through a reading								
device to processing circuitry within a computing system, said								
reading device being selectively operable to read said machine								
${\tt readable}\ {\tt coded}\ {\tt indicia}\ {\tt and}\ {\tt provide}\ {\tt program}\ {\tt signals}\ {\tt representative}$								
thereof, said program signals being effective to process a return								
of an item purchased by a customer, said program signals being								
selectively operable to accomplish the steps of:								
receiving an order for said item from said customer, said order								
including customer-related information;								
storing said customer-related information in a storage device;								

482 effecting a sending of said item to said customer by said selling

483 merchant;

484

485 receiving a return communication from said customer requesting a

APPEAL BRIEF PAGE 17 OF 21

486	return of said item to said selling merchant;
487	
488	retrieving said customer-related information from said storage
489	device; and
490	
491	sending a shipping communication including portions of said
492	customer-related information to said customer, said shipping
493	communication identifying a receiving entity other than said
494	selling merchant to whom said item is to be returned.
495	
496	12. The medium as set forth in claim 11 wherein said program
497	signals are further operable for:
498	
499	effecting a receipt a return receipt notice from said receiving
500	entity when said item has been received by said receiving entity
501	
502	13. The medium as set forth in claim 12 wherein said program
503	signals are further operable for:
504	
505	effecting a charging a designated customer account after
506	receiving said order.
507	
508	14. The medium as set forth in claim 13 wherein said program
509	signals are further operable for effecting a crediting of said
510	customer account after receiving said return receipt notice from
511	said receiving entity.
512	
513	

APPEAL BRIEF PAGE 18 OF 21

514	15. The medium as set forth in claim 14 wherein said program									
515	signals are further operable for effecting said sending of said									
516	notice of said crediting to said customer.									
517										
518	16. The medium as set forth in claim 11 wherein said program									
519	signals are further operable for effecting an initiation of an									
520	auction of said item following said receiving of said return									
521	communication from said customer, said receiving entity being a									
522	winner of said auction.									
523										
524	17. The medium as set forth in claim 11 and further including									
525	maintaining a database for storing information concerning said									
526	customer, said item and said receiving entity, said program									
527	signals being further operable for updating said database upon									
528	receipt of an order, a return request or a return receipt notice.									
529										
530	18. The medium as set forth in claim 11 wherein said receiving of									
531	said return request and said sending of said shipping									
532	communication are accomplished by email communication.									
533										
534	19. The medium as set forth in claim 18 wherein said return									
535	receipt notice is accomplished by email.									
536										
537	20. The medium as set forth in claim 14 wherein said notice of									
538	said crediting is accomplished by email.									
539										
540										

APPEAL BRIEF PAGE 19 OF 21

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542	21. A processing system including a system bus, a processor, a
543	memory system, and a network interface, all coupled to said
544	system bus, said processing system being operable in response to
545	an item return program being executed from said memory system for
546	effecting a return of an item purchased from a selling merchant
547	by a customer at a remote location through said network
548	interface, said processing system being selectively operable to
549	receive an order for said item from said customer over said
550	network interface, said order including customer-related
551	information, storing said customer-related information in said
552	memory system, and effecting a sending of said item to said
553	customer by said selling merchant, said processing system being
554	further operable for receiving a return communication from said
555	customer requesting a return of said item to said selling
556	merchant, retrieving said customer-related information from said
557	memory system, and sending a shipping communication including
558	portions of said customer-related information to said customer,
559	said shipping communication identifying a receiving entity other
560	than said selling merchant to whom said item is to be returned.
561	

562 22. The system as set forth in claim 21 and further including: 563

receiving a return receipt notice from said receiving entity through said network interface when said item has been received by said receiving entity.

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APPEAL BRIEF PAGE 20 OF 21

570	23.	The	system	as	set	forth	in	claim	22	wherein	said	method
571	fur	ther	include	es:								
572												

575

579

- charging a designated customer account in said memory system 573 574 after receiving said order.
- 576 24. The system as set forth in claim 23 and further including crediting said customer account in said memory system after 577 receiving said return receipt notice from said receiving entity. 578
- 25. The system as set forth in claim 24 wherein said system is 580 further operable to effect a sending of a notice of said 581 crediting to said customer through said network interface. 582

APPEAL BRIEF PAGE 21 OF 21